

Abstract of the Disclosure

A method, a device, and a test kit for performing this method for determining the volume of a sample of the liquid. In the method, a specific concentration of a chromophoric indicator is provided in this liquid, a sample is separated from the liquid, the optical absorption of the separated sample is measured, and the volume of the separated sample is determined by correlation of the measured optical absorption with the concentration of indicator in this liquid. Ions that generate a color in the sample by complexing with a specific ligand are used as the indicator to stain the liquid.